an exception handler selector for determining if there is an application based C++ exception handler that is capable of resolving the exception translated by the exception translator;

a thread terminator for terminating the thread when there is no C++ based exception handler that is capable of handling the translated exception;

a crash recovery manager for calling an application defined callback that supplies application-specific handling which re-executes the instruction and continues at a next line of code of the application; and

an executor for continuing execution of the application.

JDK 12/15 In claim 24, at line 3, after "an operating system", insert —on a processor--.

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Diem K. Cao whose telephone number is (571) 272-3760. The examiner can normally be reached on Monday - Friday, 7:30AM - 3:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William Thomson can be reached on (571) 272-3718. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.